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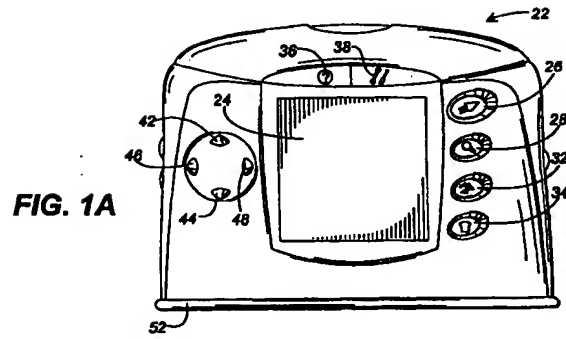
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(54) **Appliance and method for navigating among multiple captured images and functional menus**

(57) A capturing and viewing appliance (22) and method are used for capturing and communicating images. The capturing and viewing appliance (22) is an instrument used to capture and communicate images to other devices with communication capabilities. The capturing and viewing appliance (22) includes a processor (62) for manipulating and viewing the images on a built-in display (24). Program code (70) stored in internal memory includes a menu/image navigation application program (104) which allows the user to use navigation buttons (42, 44, 46, 48) to view multiple images as well as navigate menus. According to another aspect of the invention, the menu/image navigation interface (104) provides a user-friendly interface for effective communication of functionality of an appliance (22) or other

device to the user through use of animated transitions. Through the use of icons, menus, navigation buttons (42, 44, 46, 48) and animated transitions used to communicate functionality to the user, the present invention presents a novel user interface which makes the menu/image navigation user interface (104) and method a solution in devices with limited resources which need to be able to navigate among multiple images arranged in different orientations. The menu/image navigation appliance (22) and method is designed for navigating among multiple captured images and operating the appliance (22) using menus through instrument reuse which is especially useful in portable hand-held appliances or other devices which are capable of displaying images where space and

compactness are a concern.





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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 7049

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
P,X	WO 98 57294 A (FLASHPOINT TECHNOLOGY INC) 17 December 1998 (1998-12-17)	1-8	H04N1/00
P,A	* abstract * * page 14, line 34 - page 15, line 18 *	9,10	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H04N G06F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26 February 2001	Examiner Hubeau, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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